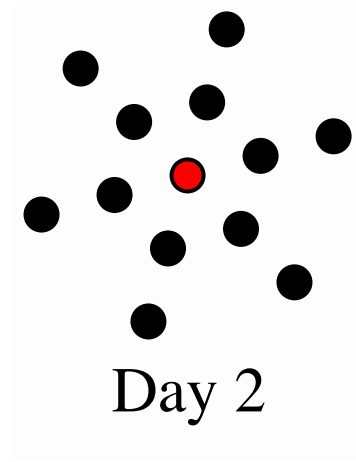
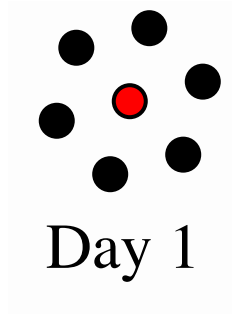
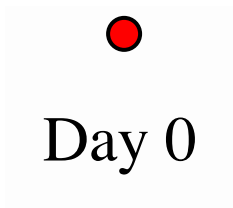


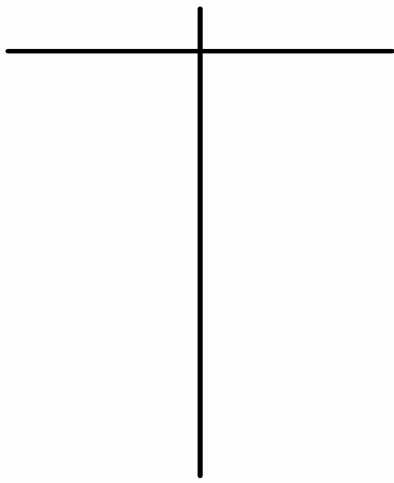
Name: _____ Period: _____

Warm Up 2.3



Above is a growing pattern. Create the following:

1. A Table



2. A Graph



3. A Recursive Formula

4. An Explicit Formula

The table below fits with the chain letter problem for Bill Weight's Ice Cream shop.

Based on this table what is the recursive rule?

What is the explicit function for the table?

A handwritten table on grid paper showing the number of people over 7 days. The table has two columns: 'Days' and 'People'. The data points are as follows:

Days	People
1	8
2	80
3	800
4	8000
5	80000
6	800000
7	8,000,000